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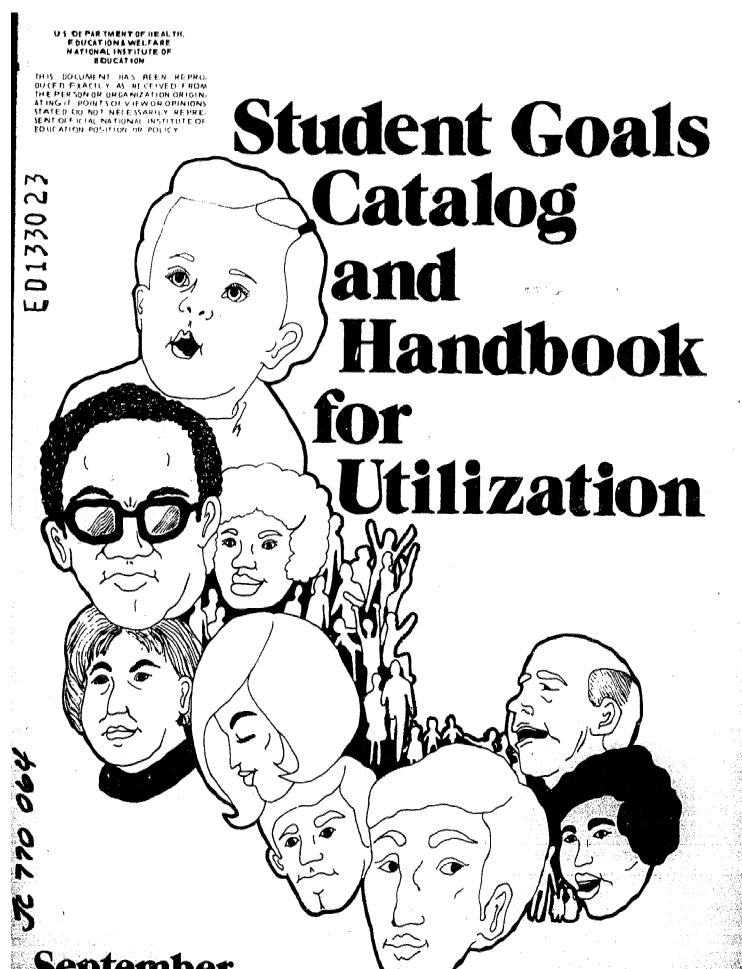
IDENTIFIERS

Student Goals Inventory

#### ABSTRACT

A Student Goals Inventory (SGI) for use in the community college was developed by a committee of Florida community college personnel. Six general goal categories were identified: career development, personal development, social development, academic development, cultural development, and community development. From six to seventeen goals are subsumed under each category, with goals in one category not necessarily exclusive of those in another category. The purpose of the SGI is not to provide conclusive data regarding student goals, but rather to provide information so that trends might be identified. Information derived from the SGI may be utilized in a number of ways for a variety of purposes. Examples of such use are presented in the areas of counseling, program development and evaluation, and accountability. Tabulated data resulting from a pilot-testing of the SGI on 848 students in six Florida community colleges and tabulated data resulting from an administration to 302 students of a shorter version of the SGI which includes biographical guestions are appended. The SGI is designed to be flexible in order that it might be adapted by institutions for their specific purposes. (JDS)





September 1976

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STUDENT GOALS CATALOG AND HANDBOOK FOR UTILIZATION



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#### Introduction

attend college for many diverse reasons. These reasons can be expressed as student goals which reflect the need for personal, academic, social, and community development. It appears, however, that there has been little documentation or research of student-defined goals within higher education. Traditionally, it was believed that a student attended the community college to obtain a degree which ted to a specific occupation or transfer program. But it is becoming more apparent that students who leave the community colleges prior to obtaining a degree secure meaningful occupations and/or accomplish other goals which they have defined. This leads the college to question more seriously the concept of attrition and the need to identify the goals that students determine for themselves. Further, this also suggests the need for colleges to review their rule with the Accountability Standards as stated in State Board of Education Rules.

The challenge and need to identify and avaluate the area of student goals has been brought to the attention of the colleges as a result of the changing student population, with its diverse needs and objectives. Examples of this new population include the following: the disadvantaged person from a low socioeconomic area of the community; the housewife or mature woman seeking a career; the mature male seeking a second career; and the veteran or retired military man or woman adjusting to civilian life.

To meet this challenge the Florida State Department of Education,
Division of Community Colleges, organized a committee composed of a
cross-section of community college personnel to identify and develop a
catalog of student goals which would assist all segments of the



community college.

Included in this document are the results of the committee's efforts. The instruments which are included did not undergo extensive field testing; hence, there may be need for revisions and possible refinement of certain items. Likewise, the catalog of goals may be revised to meet the needs of a particular institution. The initial step of identifying and cataloging student goals was, however, achieved by the committee. Potential users of this catalog should bear in mind that the results obtained by this committee are suggestive, not prescriptive, which means that it's possible for other conclusions to differ from those described in the catalog. Yet, the committee feels relatively confident that whatever results are retrieved, they will reflect students' goals which in most cases are an expansion of institutional goals.



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### Catalog of Student Goals

The committee through several "brainstorming" sessions concluded that students goals for attending community colleges could be categorized under six broad headings. Pursuant to the idea that students generally attend community colleges for developmental purposes, the following headings were identified: Career Development, Personal Development, Academic Development, Social Development, Cultural Development, and Community Development.

The educational process itself connotes the previously mentioned forms of development, and these six categories represent the total educational process for the individual student. However, for the purpose of this document the following definitions are offered:

Career Development - that form of student development which deals primarily with career goals, present employment, future employment, potential employment, and the effort one would have to put forth to achieve his/her career aspiration.

<u>Personal Development</u> - that form of development which deals primarily with life ambitions, personal growth, identity and life planning.

<u>Academic Development</u> - that form of development which deals primarily with basic skills, communication skills, intellectual curiosity, upperdivision aspirations, and academic recognition.

Social Development - that form of development which deals primarily with leadership roles, social responsibilities, cooperation skills, social awareness, and social interaction.



<u>Cultural Development</u> - that form of development which deals primarily with cultural appreciation, aesthetic appreciation, fine arts appreciation, and use of leisure time.

<u>Community Development</u> - that form of development which deals primarily with one's participation in community improvement, community problems, and community leadership.

The list of student goals as defined by the Student Goals Committee, and as they relate to the previously defined heading, includes the following:

# CATALOG

## Career Development

Those goals identified as relevant to career development are:

To determine a career goal.

To prepare for an immediate entry-level occupation.

To meet the employment requirements of a specific job.

To discover career potentials and competencies.

To develop management/leadership skills.

To earn an Associate in Science Degree.\*

To earn a Planned Occupational Certification.

To take courses to keep current in my field.

To take courses to retain my present job.

To take courses in order to get a promotion.

To prepare myself to change occupations.

To prepare for local, state, and national board examinations.

Other.

\*Colleges using this catalog may use any variation of the Associate degrees to meet their needs, e.g., Associate of Applied Science, Associate in General Science, etc.



<u>L</u>

#### Personal Development

Those goals identified as relevant to personal development are:

To explore my talents, skills, abilities and potentials in these areas in order to determine my goals.

To undergo successfully a transitional period in my life.

To assist in my personal adjustment.

To understand myself better.

To develop my self-worth and confidence.

To meet my physical needs.

To focus on my personal growth.

To clarify my values.

To develop personal strengths.

To explore/understand my feelings, thoughts, and behaviors.

To aid in my adjustment to a changed style of living (retirement, changed employment, changed marital status, prison release, etc.).

To learn more about my health.

To postpone the time when I will have to become financially independent.

To focus on my independence.

To explore my attitudes toward marriage, parenthood and/or divorce.

Other.



### Academic Development

Those goals identified as relevant to academic development are:

To upgrade my basic academic skills (reading, writing, study, and/or computing).

To develop further my communication skills (oral, written, and/or nonverbal).

To develop my ability for critical thinking.

To upgrade my grade-point average for entry and/or reentry to a university.

To prepare for transfer to an upper-division university.

To learn more about my field of interest.

To pursue an area out of intellectual curiosity.

To strive for academic recognition (honors, grades).

Other.

# Social Development

Those goals identified as relevant to social development are:

To become active in the organizational life of the college.

To take an active leadership role.

To enhance my abilities in social interaction.

To learn more about teamwork, cooperation and group skills.

To interact with people of various ages and backgrounds.

To participate in the athletic/recreational program.

To exercise my social responsibility.

To develop a social awareness.

To obtain the education that is expected of me.

To develop an understanding of other ethnic and social groups.

Other. 12



### Cultural Development

Those goals identified as relevant to cultural development are:

- To pursue my avocational interest.
- To develop cultural and aesthetic appreciation.
- To develop artistic, dramatic, and/or musical talents.
- To develop skills/interests for my leisure time.

Other.

# Community Development

Those goals identified as relevant to community development are:

- To learn more about shaping/changing the environment.
- To develop the skills to become involved with the community.
- To learn about community problem solving.
- To prepare myself for voluntary community service.
- To learn about the "system" living with, coping, and changing it.
- To develop community leadership skills.

Other.



# Utilization Potentials

The potential utilization of the Catalog of Student Goals is enormous. There are several processes involved in running a community college, as well as a large and diverse population taking advantage of the processes. The matrix below merely pinpoints some processes and potential users of these processes.

# Populations

| Potential<br>Utilization                      | Students | Counselors | Academic Advisors | Student Services | Teaching Paculty | Academic Affairs | Administration | Board of Trustees | Community Services | Councils and Committees | Division of Community Colleges | General Public |
|---|----------|------------|-------------------|------------------|------------------|------------------|----------------|-------------------|--------------------|-------------------------|--------------------------------|----------------|
| Career Education                              |          |            | _                 |                  |                  |                  |                | ~                 |                    |                         |                                |                |
| Self-Assessment                               |          |            |                   |                  |                  |                  |                | ~                 | ~~                 |                         |                                |                |
| Academic<br>Advisement                        |          |            |                   |                  |                  |                  |                |                   |                    |                         |                                |                |
| Information                                   |          |            |                   |                  |                  |                  |                |                   |                    |                         |                                |                |
| Staff Development                             |          |            |                   |                  |                  |                  |                | ~                 | ~~                 |                         |                                |                |
| Program Development                           |          |            |                   |                  |                  |                  |                |                   |                    |                         |                                |                |
| Program Evaluation                            |          |            |                   |                  |                  |                  |                |                   |                    |                         |                                |                |
| Research                                      |          |            |                   |                  |                  |                  |                |                   |                    |                         |                                |                |
| Accountability<br>Procedures and<br>Standards |          |            |                   |                  |                  |                  |                |                   |                    |                         |                                |                |



Three of the items from the matrix above will be discussed in order to give the reader(s) a feeling for the catalog usage. The items to be discussed are: a) counseling utilization; b) program developmental potential; and c) program evaluation.

# Counseling Utilization of Student Goals

There are many counseling functions which can be performed as a direct result of being aware of students goals. Some of these functions are: a) assist in determining a student's major; b) assist in meeting student needs rather than determining or placing them in a degree-seeking status; c) assist the Student Affairs Office in providing services to meet the student's goal, e-g., career counseling; d) help students to formulate and clarify their goals; e) help students to identify and relate co other students' goals at a specific institution; and f) help the counselor to identify multiple goals with or for students.

# Program Development Utilization of Student Goals

In developing programs, a variety of people can be involved in many different ways. The college administrator can use the Student Goals Catalog for informational purposes, to give assistance and to decide what programs should and should not be offered. Further, the administrator can use the catalog for accountability purposes, especially when explaining misconstrued high attrition. Information from the catalog can strongly support the inference that students do not always attend the community college to obtain a degree, but often have very short course goals and immediate objectives which do not include completing an associate program.



Administrators and college curriculum committees can use the catalog to provide information to aid in selecting courses and programs to be included in the curriculum and to assist in reviewing current programs in order to make changes, inclusions, and/or exclusions.

Faculty members can utilize the catalog to understand better their students and possibly adapt their presentations or requirements to a variety of student goals. For example, a section for a specific course offering might be altered to meet the nondegree-seeking student goals relating to finding a career.

Community Services/Continuing Education programs can also use the catalog to determine student goals relating to credit and noncredit classes to meet short, immediate, and onetime needs of the people in the community. For example: police and firemen examination preparation, in-service training for new skills in water conservation. These programs can also use information from the catalog as a tool in assessing needs of the community. For example: recertification for teachers.

# Program Evaluation Utilization of Student Goals

The student goals catalog can be utilized in evaluating existing courses and programs to meet student needs. Many students take courses to meet minimum job-entry requirements, e.g., business-related courses, and after completing these courses leave the college.

Too often the assumption of attrition is identified with the loss of students. If a student identifies his goal, which may be one or a series of courses, and meets that goal without acquiring a degree or certificate, the community college has provided the service and program



necessary to meet the student's goals. For the records of these students and community colleges, this is completion and not attrition as generally defined.

# Accountability Utilization of Student Goals

Section 6A-14.61, Florida Community College Regulations, Standards for Community Colleges, states that Florida's Community Colleges must ensure quality college programs to their communities by providing the following: (1) needs assessment; (2) student goals; (3) personnel decisions, (4) equal opportunity; (5) program plan; and (6) program evaluation. By complying with these standards colleges will be able to demonstrate their effectiveness and responsibleness in meeting the needs of their respective communities. The Student Goals Catalog may be one trial to aid the colleges in meeting Accountability Standards as described above.





#### Summary and Recommendations

Based on the committee's initial effort, we summarize that:

1) students have multiple goals for attending college; 2) students have nondegree-seeking goals which may still lead to meaningful occupational placement; 3) the identification of student goals relates to all areas within the institution—student affairs, faculty, curriculum, administration, and research; 4) student goals should be integrated into institutional goals; 5) goals from each of the six major categories tend to support each other; and 6) students have identified many non-degree goals. (See summary in Appendices B and C).

#### Recommendation

Based on this project conducted by the Student Goals Committee, the following recommendations are being made:

- More research is needed in the area of student goals as it relates to follow-up, attrition, persistent program offerings, and services within the institution.
- The data which can be accumulated from the instruments should be computerized for later analysis and interpretation.
- The instruments should be administered to a large population (1,000 students) for more meaningful analysis.
- 4. The Research and Information Bureau at the Division of Community Colleges should provide the service of processing the data retrieved by the colleges.
- 5. Each institution should look at the Student Goals Catalog as it



- relates to its programs.
- 6. Each institution should look at the Student Goals Catalog as it relates to the Accountability Standards set forth in Community College Regulations 6A.14.61.
- 7. Any department, division, program or area within the institution can and should utilize this catalog or any portion thereof.

# Phase II - Future of Student Goals Catalog

The Student Goals Committee stated in the recommendations that more research is needed in the area of student goals as it relates to the goals within community colleges. To this end, the committee has identified the following activities to be included in Phase II of the Student Goals Catalog and Handbook for Utilization. They are:

- 1. Further validation of the catalog and goals.
- 2. Additional research studies (immediate and longitudinal).
- 3. Identification and/or assistance to community colleges in Florida that are using (or intending to use) the catalog or other methods of establishing the student goals system.
- 4. Use of Student Goals Catalog in implementation of State Board of Education Accountability Standards.



APPENDIX A

COMPOSITION OF THE COMMITTEE

#### COMPOSITION OF THE COMMITTEE

The composition of the committee was developed to provide a sample of various sizes and locations of community colleges and various disciplines within the college community. The locations and disciplines are as follows:

Dr. Myron R. Blee, Chief, Bureau of Program Support and Services, Division of Community Colleges

Mr. Anthony Casale, Acting Director, Division of Community Services, Miami-Dade Community College, North Campus (\*48,865)

Dr. Carl Crawford, Provost, Broward Community College, North Campus (\*13,453)

Dr. John E. Farmer, Dean of Student Development, Florida Junior College at Jacksonville, Fred H. Kent Center, Chairman (\*43,008)

Dr. Patricia Gills, Assistant Director, Institutional Research, Hillsborough Community College (on leave) (\*11,839)

Dr. Katherine E. Hunter, Coordinator, Student Development, Division of Community Colleges

Ms. Carie Meaks; Director, Division of Community Services, Miami-Dade Community College (on leave) (\*48,865)

Mr. Russell Moncreif, Chief Occupational Officer, Seminole Community College (\*8,413)

Ms. Marie Nock, Counselor, Miami-Dade Community College, South Campus (\*48,865)

Dr. William R. Odom, Chief, Bureau of Research and Information Systems, Division of Community Colleges

Mr. William Strawn, Chief Student Affairs Officer, Hillsborough Community College (\*11,839)

Mr. Stafford Thompson, Consultant, Division of Community Colleges

Ms. Jackie Washington, Counselor, Daytona Beach Community College (\*8,075)

\*unduplicated headcount



APPENDIX B

PROCEDURES

STUDENT GOALS INVENTORY



#### PROCEDURES

# Student Goals Inventory

- 1. The committee utilized a brainstorming group process to identify all possible goals for which students would attend the community colleges.
- 2. These goals were then assigned to one of the six major groups as follows: Career Development, Personal Development, Academic Development, Social Development, Cultural Development and Community Development. These assignments were made based on appropriateness and relatedness to the major group.
- 3. An inventory was drafted and each institution distributed it to students and staff members for additional input.
  - 4. The inventory was then finalized for the study.
- 5. The administration of the inventory was to be completed via interview directly with the student. This was felt important to acquire additional goals from the students participating in the study.
- 6. Each student completing the inventory was instructed to check those goals which reflected his/her reason(s) for attending the community college. The student could check none, one or more goals within each category.
- 7. The total population for the study was 848 students from six community colleges.



#### Student Goals Inventory

There are many reasons that students have for attending the community college. In order for us to facilitate your progress in reaching the goals that have importance to you, we need to have you identify your goals as specifically as possible. To do this please complete the following goal inventory by placing a  $\underline{x}$  to the left of the statements that you identify as your goals for being here. If some of your goals are not listed, please enter them on the blank spaces that are prowided at the end of each section.

My goals with regard to CAREER DEVELOPMENT are: To meet the employment requirements of a specific job
To discover my career potentialities and competencies
To develop management/leadership skills
To earn an Associate in Science Degree
To earn an Associate in General Science Degree
To earn a Planned Occupational Certificate
To take courses to keep current in my field
To take courses to retain my present job
To take courses in order to get
To prepare myself To prepare for local, state, national board exams To utilize the educational benefits of a Social Security, Veteran's Administration, Welfare, etc., program None of the above My goals with regard to PERSONAL DEVELOPMENT are: To explore my talents, skills, abilities and potentials in these areas in order to determine my goals To successfully undergo a transitional period in my life To assist in my personal adjustment To understand myself better To develop my self-worth and confidence To meet my physical needs To focus on my personal growth To clarify my values To understand my sexuality To develop personal strengths To explore/understand my feelings, thoughts and behaviors To explore my attitudes toward marriage, parenthood, and/or divorce To aid in my adjustment to a changed style of living (retirement,



Water William

changed employment or marital status, prison release, etc.)

| To learn more about my health  |   |
|--|---|
| To postpone the time when I will have to become financially  |   |
| Tudebeudeuc  |   |
| To focus on my independence  None of the above   |   |
|  |   |
|  |   |
| **************************************   |   |
|  |   |
|  |   |
|  |   |
| My goals with regard to SOCIAL DEVELOPMENT are:  |   |
| To become active in the organizational life of the college   |   |
|  |   |
| To enhance my abilities in social interaction  |   |
| To learn more about team work, cooperation and group skills  |   |
| To interact with people of various ages and backgrounds  |   |
| To participate in the athletic/recreational program  |   |
| To exercise my social responsibility   |   |
| To develop a social awareness  |   |
| To obtain the education that's expected of me None of the above  |   |
| The same of the court of the co |   |
|  |   |
|  |   |
|  |   |
| My goals with regard to my ACADEMIC DEVELOPMENT are:   |   |
| To upgrade my basic academic skills (reading, writing, study   |   |
| and/or marnemarics)  |   |
| To further develop my communication skills (oral, written and/or   |   |
| est the war.   |   |
| To develop my ability for critical thinking  To upgrade my grade point average for reentry to a university   |   |
| To upgrade my grade point average for reentry to a university To earn an Associate of Arts Degree  |   |
| To earn an Associate of Arts Degree  |   |
| To prepare for transfer to an upper-division university To learn more about my field of interest   |   |
| To pursue an area out of intellectual curiosity  |   |
| To strive for academic recognition (honors, grades)  |   |
| None-of the above  |   |
|  |   |
|  |   |
|  |   |
| My goals with regard to my CULTURAL DEVELOPMENT are:   |   |
| To pursue my avocational interests   |   |
| To develop cultural and aesthetic appreciation   |   |
| 10 develop artistic, dramatic and/or musical talents   | - |
| to develop skills/interests for my lefsure rime  |   |
| None of the above  |   |
| ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~   |   |
| <del></del> 25   |   |
|  |   |



| riy goa     | is with regard to community DEVELOPMENT are:   |
|-------------|--|
|             | To learn more about shaping/changing the environment To develop the skills to become involved with the community |
|             | To learn about community problem solving To prepare myself for public service                                    |
|             | To learn about the "system" - living with, coping and changing it  |
| <del></del> | To develop community leadership skills None of the above   |
|             |  |
|             |  |
|             |  |





### RESULTS OF PILOT STUDY

The Student Goals Committee developed two instruments, one of which was the Student Goals Inventory, College Credit and Noncollege Credit.

In the analysis of the inventory of Student Goals, the reader must look for trends in categories rather than conclusions.

The major goal of the pilot study was to identify students' goals and subsequent responses by students for the development of a catalog of student goals. This catalog can be utilized to develop a more controlled and defined research project on Inventory of Student Goals.

An attempt was made by each of the six institutions to obtain a diverse population from all segments of their college. Characteristics of the population are shown in Figure 1.

BIOGRAPHICAL CHARACTERISTICS OF SIX COMMUNITY COLLEGES PARTICIPATING IN THE STUDY INVENTORY OF STUDENT GOALS

| Se    |          | Enrol | lment | Emp1     | oyment     | <u>F</u>     | Race  |     |
|-------|----------|-------|-------|----------|------------|--------------|-------|-----|
| Male  | Female   | FT    | PT    | Employed | Unemployed | <b>Black</b> | Cuban | Cau |
| 45%   | 55%      | 71%   | 29%   | 29%      | 71%        | 24%          | 6%    | 61% |
| Total | Surveyed | 84    | 8     |          |            |              |       |     |



The data in Figure 2 indicate that the largest number of responses were in satisfying personal goals, followed by academic and career goals.

FIGURE 2

COMPARISON OF TOTAL NUMBER OF RESPONSES
FOR EACH CATEGORY IN PRIORITY ORDER

| Category              | Total Responses | Percent* |
|-----------------------|-----------------|----------|
| Personal Development  | 3,902           | 27       |
| Academic Development  | 3,047           | 21       |
| Career Development    | 2,647           | 18       |
| Social Development    | 2,318           | 16       |
| Community Development | 1,572           | 11       |
| Cultural Development  | 927             | _6       |
|                       | 14,413          | 99       |

<sup>\*</sup>Percent is rounded off to the nearest hundred.

Further examination of the priorities for each of the six major categories shows the largest percentage of responses are reflected as the top five goals chosen by students. These are shown in figure #3.





# FIGURE 3

# SUMMARY OF STUDENT RESPONSES FOR THE INVENTORY OF STUDENT GOALS CAREER DEVELOPMENT

| <u>Total</u> | Percent            | Priority | <u>Goals</u>   |
|--------------|--------------------|----------|--|
| 412          | 16                 | 1        | To determine a career goal.                            |
| 349          | 13                 | 2        | To discover my career potentialities and competencies. |
| 274          | 10                 | 3        | To meet the employment requirements of a specific job. |
| 265          | .10                | 4        | To earn an associate in science degree.                |
| 237          | 09                 | 5        | To develop management/<br>leadership skills.           |
| Total For    | Top Priorities     |          | 1,537 58%  |
| Total For    | Remaining Prioriti | es       | 1,110 42%  |
| Total For    | Area Priorities    |          | 2,647 100%   |

# SUMMARY OF STUDENT RESPONSES FOR THE INVENTORY OF STUDENT GOALS PERSONAL DEVELOPMENT

| Total     | Percent       | Priority | Goals  |
|-----------|---------------|----------|--|
| 509       | 13            | 1        | To explore my talents, skills, abilities and potentials in these areas in order to determine my goals. |
| 436       | 12            | 2        | To develop my self-worth and confidence.   |
| 356       | 09            | 3        | To develop personal strengths.   |
| 334       | 09            | 4        | To understand myself better.   |
| 247       | 07            | 5        | To clarify my values.  |
| (Continue | d next page). | ù        |  |





| Tota1 | For | Top Priorities       | 1,950 | 50%  |
|-------|-----|----------------------|-------|------|
| Total | For | Remaining Priorities | 1,952 | 50%  |
| Tota1 | For | Area Priorities      | 3.902 | 100% |

# SUMMARY OF STUDENT RESPONSES FOR THE INVENTORY OF STUDENT GOALS ACADEMIC DEVELOPMENT

| <u>Total</u> | Percent            | Priority | Goals  |
|--------------|--------------------|----------|--|
| 514          | 17                 | 1        | To learn more about my field of interest.  |
| 426          | 14                 | 2        | To upgrade my basic academic skills (reading, writing, study and/or computing).      |
| 411          | 13                 | 3        | To further develop my com-<br>munication skills (oral,<br>written and/or nonverbal). |
| 388          | 13                 | 4        | To prepare for transfer to an upper-dision university.                               |
| 380          | 12                 | 5        | To develop my ability for critical thinking.   |
| Total For    | Five Priorities    |          | 2,119 70%  |
| Total For    | Remaining Prioriti | 28       | 928 30%  |
| Total For    | Area Priorities    |          | 3,047 100%   |

# SUMMARY OF STUDENT RESPONSES FOR THE INVENTORY OF STUDENT GOALS SOCIAL DEVELOPMENT

| Total     | Percent       | Priority | Goals  |
|-----------|---------------|----------|--|
| 441       | 19            | <b>1</b> | To interact with people of various ages and backgrounds. |
| 388       | 17            | 2        | To develop a social aware-<br>ness.                      |
| 326       | 14            | 3        | To enhance my abilities in social interaction.           |
| (Continue | d next page). | 30       |  |



| <u>Total</u>                   | Percent         | Priority |             | <u>Goals</u>                                 |
|--------------------------------|-----------------|----------|-------------|--|
| 311                            | 13              | 4        |             | ain the education expected of me.            |
| 294                            | 13              | 5        |             | rn more about team-<br>cooperation and group |
| Total For                      | Top Priorities  |          | 1,760       | 76%  |
| Total For Remaining Priorities |                 | cities   | 5 <b>58</b> | 24%  |
| Total For                      | Area Priorities | 3        | 2,318       | 100%   |

# SUMMARY OF STUDENT RESPONSES FOR THE INVENTORY OF STUDENT GOALS CULTURAL DEVELOPMENT

| Total     | Percent           | Priority | Goals   |
|-----------|-------------------|----------|---|
| 308       | 33                | 1        | To pursue my avocational interests.                           |
| 272       | 29                | 2        | To develop skills/interests for my leisure time.              |
| 224       | 24                | 3        | To develop cultural and aesthetic appreciation.               |
| 119       | 13                | 4        | To develop artistic, dra-<br>matic and/or musical<br>talents. |
| Total For | Top Priorities    |          | 923 99.6%   |
| Total For | Remaining Prior   | ities    | 4 .4%   |
| Total For | : Area Priorities |          | 927 100%  |

# SUMMARY OF STUDENT RESPONSES FOR THE INVENTORY OF STUDENT GOALS COMMUNITY DEVELOPMENT

| <u>Total</u> | Percent       | Priority | <u>Goals</u>  |
|--------------|---------------|----------|---|
| 378          | 24            | 1        | To learn about the "system"<br>living with, coping with and<br>changing it. |
| 292          | 19            | 2        | To prepare myself for public service.                                       |
| (Continue    | d next page). | ٠        | ·····   |

| Total     | Percent          | Priority | <u>Goals</u>   |
|-----------|------------------|----------|--|
| 274       | 17               | 3        | To develop the skills to become involved with the community.     |
| 262       | 17               | 4        | To learn more about shop-<br>ping/changing the environ-<br>ment. |
| 223       | 14               | 5        | To learn about community problem solving.                        |
| Total For | Top Priorities   |          | 1,429 91%  |
| Total For | Remaining Priori | ties     | 143 9%   |
| Total For | Area Priorities  |          | 1,572 100%   |



APPENDIX C

PROCEDURES

STUDENT GOALS QUESTIONNAIRE



### Procedures

### Student Goals Questionnaire

- 1. It was felt by the committee a shorter version of Student Goals Inventory would be beneficial as a research tool.
- 2. The questionnaire included biographical data in addition to degree-seeking and nondegree-seeking goals.
- 3. The questionnaire was to be administered during registration to new students registering for college credit and noncollege credit courses.
  - 4. The population for the questionnaire was as follows:

| college  | credit     | 173 |
|----------|------------|-----|
| noncolle | ege credi+ | 129 |
| +-+-1    |            | 202 |



# STUDENT GOALS QUESTIONNAIRE COLLEGE CREDIT

|                            | Date:   |
|----------------------------|---|
| 1.                         | Name: Student Number:   |
|                            | Please read the following and CIRCLE your response.   |
| 2.                         | Age (1) 18 or younger (3) 22 - 24 (5) 38 - 44 (7) 55 - 64 (2) 19-21 (4) 25 - 34 (6) 45 - 54 (8) 64 or older   |
| 3.                         | Sex (1) Male (2) Female   |
| 4.                         | Race (1) American Indian (5) Oriental (2) Black American (6) Caucasian (3) Cuban National (7) Other (4) Spanish American  |
| 5.                         | Term enrollment status Full-time (12 or more credit hours) (1) day (2) evening Part-time (1 - 11 credit hours) (3) day (4) evening  |
| 6.                         | Occupational status (1) Employed full-time (40+ hours) (2) Employed part-time (less than 40 hours) (3) Unemployed   |
| e.<br>. Par <sub>e</sub> . | 415 au  |
| 7.                         | If you are employed, are your studies related to your job?  (1) Yes (2) No  |
| 8.                         | Marital Status (1) Married (3) Divorced/separated (2) Single (4) Widowed  |
| 9.                         | Education level at the time you entered the community college (1) Did not receive high school diploma or equivalent. (2) Received high school diploma or equivalent. (3) Attended another college (4) Received AA or AS degree (5) Received BA or BS degree (6) Attended graduate school (7) Received graduate degree (master or doctorate) |



- 10. Activity immediately prior to entering college.
  (1) Entered directly from high school.
  - (2) Entered directly from military service.
  - (3) Entered after working for a period of time (excluding summer job).
  - (4) Attended another college in-state (non-graduate).
  - (5) Attended another college out-of-state (non-graduate).
  - (6) Graduated from another college.
- 11. Goals or objectives to attend college. Read each of the following goals listed and check (x) those which you feel are the reason(s) you are attending this community college. If you check (x) more than one, please indicate your top three choices: 1 being your first goal; 2 being your second goal; and 3 being your last goal.

| Check       |                                      | G <b>o</b> al<br>(1,2,3 only) |
|-------------|--------------------------------------|-------------------------------|
|             | Complete AA decree                   |                               |
|             | Complete AA degree                   |                               |
|             | Complete AS degree                   |                               |
| -           | Complete certificate                 | <del></del>                   |
|             | Complete courses related to my job   |                               |
|             | (to improve, advance, etc.)          |                               |
| i .         | Complete course(s) to change from    | -                             |
|             | my present job                       |                               |
|             | Complete course(s) to transfer       |                               |
|             | to another institution               |                               |
| <del></del> |                                      |                               |
|             | Complete courses to improve my GPA   |                               |
|             | Complete courses for personal        |                               |
|             | development/enrichment               |                               |
|             | Complete courses for social/cultural |                               |
|             | development/enrichment               |                               |
|             | Complete courses for community       |                               |
|             | development/enrichment               |                               |
|             |                                      | <del></del>                   |
|             | Other (Please specify):              |                               |
|             | (- rease sherith);                   |                               |
|             |                                      |                               |

# STUDENT GOALS QUESTIONNAIRE NON-COLLEGE CREDIT

|   | Date:   |
|---|---|
| Name:   | Social Security #   |
| Please read the following   | g and CIRCLE your response.   |
| Age<br>(1) 18 or younger (3<br>(2) 19 - 21 (4   | 3) 22 - 24 (5) 38 - 44 (7) 55 - 64<br>4) 25 - 34 (6) 45 - 54 (8) 64 or older            |
| Gex<br>(1) Male (2) Female  |   |
| Race (1) American Indian (2) Black American (3) Cuban National (4) Spanish american   | (6) Caucasian<br>(7) Other  |
|   | -30 or more hours per week) (1) day (2) e<br>25 or more hours per week)                 |
| Part-time (Vocational<br>(High School   | less than 30 hours per week) (1) day (2) e<br>less than 25 hours per week)              |
| Occupational status (1) Employed full-tim (2) Employed part-tim (3) Unemployed (4) Homemaker (5) Retired (6) Military service | ne (40+ hours)<br>ne (less than 40 hours)   |
| If you are employed, are (1) Yes (2) No   | your studies related to your job?   |
| Marital status<br>(1) Married<br>(2) Single   | (3) Divorced/separated (4) Widowed  |
|   | me you entered college<br>igh school diploma or equivalent<br>ool diploma or equivalent |



- 10. Activity immediately prior to entering college
  - (1) Entered directly from high school
  - (2) Entered directly from military service
  - (3) Entered after working for a period of time (excluding summer job)
- 11. Goals or objectives to attend college. Read each of the following goals listed and check (x) those which you feel are the reason(s) you are attending this community college. If you check (x) more than one, please indicate your top three choices: I being your first goal; 2 being your second goal; and 3 being your last goal.

|     | Check  |  | $\frac{\text{Goal}}{(1,2,3 \text{ only})}$   |
|-----|--|--|--|
|     | Thinging The Supplement of the | Complete certificate program<br>Complete high school diploma<br>Complete courses related to my job |  |
|     | See agree and the same of the  | (to improve, advance, etc.) Complete course(s) to change from my                                   | -  |
|     | ***************************************  | present job Complete course(s) to transfer to another institution                                  | Transmitted States States of the States of t |
|     |  | Complete courses to improve my GPA Complete courses for personal                                   |  |
|     | -  | <pre>development/enrichment Complete courses for social/cultural   development/enrichment</pre>    | -  |
|     |  | Complete courses for community development/enrichment  |  |
|     |  | Other (please specify):  |  |
| 12. | I am current   | ly enrolled in:  |  |
|     | Industria  | al/Vocational program:   |  |
|     | High Scho  | ol:  |  |
|     | Course:  | Department Number  |  |
|     |  | a ober enterre Willing L   |  |



#### Results of Pilot Study

The other instrument developed by the Student Goals Committee was the Student Goals Questionnaire.

In the analysis of the Student Goals Questionnaire, the reader again, as with the Student Goals Inventory, must look for trends in categories rather than conclusions.

The Questionnaire of Student Goals was developed from the Inventory of Student Goals which can be administered more easily and be utilized in the follow-up and attrition studies.

The Questionnaire of Student Goals was administered to a population of 302 students, as shown in Figure 4.

#### FIGURE 4

POPULATION OF QUESTIONNAIRE OF STUDENT GOALS

| College credit    | 173 |
|-------------------|-----|
| Noncollege credit | 129 |
| Total             | 302 |

It became apparent from the analysis of the questionnaire that the population surveyed was too small to make the observations intended by the committee. However, it does appear that there are trends supporting the assumption that college credit students are increasingly choosing nondegree goals as related to the priorities.

The data in Figure 5 indicate that 121 students chose a degree as their first priority. Seventy-two percent of that number chose as their second priority a nondegree goal, and eighty-nine percent chose a nondegree goal as their third priority.



FIGURE 5

TOTAL RESPONSES FOR DEGREE AND
NONDEGREE GOALS VIA PRIORITIES (COLLEGE CREDIT)

| STUDENT PRIORITIES |                        |         |                        |           |                        |         |  |  |
|--------------------|------------------------|---------|------------------------|-----------|------------------------|---------|--|--|
| <u>Goal</u>        | I<br>Total<br>Response | Percent | 2<br>Total<br>Response | Percent   | 3<br>Total<br>Response | Percent |  |  |
| Degree             | 121                    | 70      | 21                     | 28        | 4                      | 11      |  |  |
| Nondegr <i>e</i> e | 52                     | 30      | 55                     | 72        | 31                     | 89      |  |  |
|                    | ~                      | -       | -                      | Manager 1 | -                      |         |  |  |
| Total              | 1,73                   | 100     | 76                     | 100       | 35                     | 100     |  |  |

Likewise, the data in Figure 6 indicate that 71 students chose a diploma/certificate as their first choice. However, eighty-six percent of that number chose as their second priority a nondiploma/certificate, and ninety percent chose as their third priority a nondiploma/certificate.

FIGURE 6

TOTAL RESPONSES FOR DIPLOMA/CERTIFICATE
AND NONDIPLOMA/CERTIFICATE VIA PRIORITIES

|                            |            | STUDENT | PRIORITIES |         |          |             |
|----------------------------|------------|---------|------------|---------|----------|-------------|
|                            | 1          |         | 2          |         | 3        |             |
|                            | Total      |         | Total      |         | Total    |             |
| Goa1                       | Response   | Percent | Response   | Percent | Response | Percent     |
| Diploma/<br>Certificate    | 71         | 55      | 8          | 14      | 3        | 10          |
| Nondiploma/<br>Certificate | <u>_58</u> | 45      | 48         | 86      | _28      | <u>- 90</u> |
| Total                      | 129        | 100     | 56         | 100     | 31       | 100         |



Even though items from both instruments seem supportative of one another, the committee wishes to reiterate that these results are from our initial pilot study. This simply means that nothing has been proven through our study, yet we feel we are on the threshold of future implications for community colleges.





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